Notice of Allowability 10/815.771	H-3				
## Notice of Allowability Examiner Airt Unit 2878 ## The MAILING DATE of this communication appears on the cover sheet with the correspondence herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal frof the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. Air Hallowed claim(s) is/are 40-74.		Applicant(s)	Application No.	1	
Albert J. Gagliardi 2878	AL	CHOO ET AL.	10/815,771		
The MAILING DATE of this communication appears on the cover sheet with the correspondence. All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed to MOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. All pilose of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to submissions of 2 April 2004. 2. All pilose of the critical arcacepted by the Examiner. 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 10/195,105. 3. Copies of the certified copies of the priority documents have been received in this national stage International Bureau (PCT Rule 17.2(a)). *Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDME INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficien to including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2)— to Paper No./Mail Date		Art Unit	Notice of Allowability Examiner Art Unit	Notice of Allo	
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EXAMINER'S COMMENT AND STATEMENT OF REASONS FOR ALLOWANCE

Comment on Submissions

1. This action is responsive to submission, including the preliminary amendment, filed 2 April 2004.

Specification

2. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

Allowable Subject Matter

- 3. Claims 40-74 are allowed.
- 4. The following is an examiner's statement of reasons for allowance:

Regarding independent claims 40 and 56, the prior art does not disclose or fairly suggest an array substrate fox x-ray imaging or a method of fabricating such substrate, as specifically claimed, including among other limitations at least a switching region including a TFT with the associated electrodes; and further including at least first (silicon), second (organic), and third passivation layers arranged with associated electrodes and contact holes formed thereon and therebetween as specifically recited. The examiner notes that this arrangement is distinguishable from other prior art such as, Zhong *et al.* (US 6,060,714) at Figs. 1-2, for example.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure.

7. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Albert J. Gagliardi whose telephone number is (571) 272-2436.

The examiner can normally be reached on Monday thru Friday from 9 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, David P. Porta can be reached on (571) 272-2444. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

8. Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Albert J. Gagliardi Primary Examiner

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